

| | Type | Hits | Ref # | Search Text | DBs |
|----|------|------|-------|---|---|
| 33 | BRS | 1255 | S33 | 188/161-164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 34 | BRS | 1 | S34 | 188/161-164.ccls. and "Young Modulus" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 35 | BRS | 1 | S35 | 188/161-164.ccls. and polymer and core and coil | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 36 | BRS | 1 | S36 | 188/161-164.ccls. and polymer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 37 | BRS | 124 | S37 | 188/161-164.ccls. and core | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 38 | BRS | 92 | S38 | 188/161-164.ccls. and core and coil | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 39 | BRS | 268 | S39 | (polymer near5 metal) and core and coil and (bobbin former) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 40 | BRS | 12 | S40 | (polymer near5 metal) and core and coil and (bobbin former) and ("335"/\$.ccls "188"/\$.ccls. "252"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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|----|------|------|-------|---|---|
| 41 | BRS | 5 | S41 | (bobbin former) and (injection adj mold\$3) and ("335"/\$.ccls "188"/\$.ccls. "252"/\$.ccls.) and donor and adhesive | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 42 | BRS | 198 | S42 | (bobbin former) and (injection adj mold\$3) and ("335"/\$.ccls "188"/\$.ccls. "252"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 43 | BRS | 11 | S43 | ((bobbin former) same (injection adj mold\$3)) and ("335"/\$.ccls "188"/\$.ccls. "252"/\$.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 44 | BRS | 1811 | S44 | (polymer near5 metal) and core and coil | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 46 | BRS | 235 | S46 | POLYMER and brake and electromagnet\$2 and core | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 47 | BRS | 40 | S47 | POLYMER and (brake same electromagnet\$2) and core | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 48 | BRS | 2 | S48 | POLYMER and ("brake drum" same electromagnet\$2) and core | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 49 | BRS | 31 | S49 | electromagnet\$2 and "powder metal" and housing and core and coil | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 50 | BRS | 8 | S50 | "3795290".URPN. | USPAT |
| 51 | BRS | 1 | S51 | "4039052".URPN. | USPAT |

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|----|------|------|-------|---|---|
| 52 | BRS | 11 | S52 | ("3753182" "4216849" "4601753" "4601765" "5203438" "5499705" "5829845").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 53 | IS&R | 86 | S53 | ((("5932134") or ("5842547") or ("5792284") or ("5791442") or ("5767426") or ("5595609") or ("5591373") or ("5582275") or ("5563001") or ("5543174") or ("5501728") or ("5472539") or ("5435929") or ("5393445") or ("5337862") or ("5306524") or ("5303802") or ("5300156") or ("5279785") or ("5271891") or ("5268140") or ("5240627") or ("5225459") or ("5211896") or ("5198137") or ("5189324") or ("5186286") or ("5167915") or ("5137783") or ("5062981") or ("4975213") or ("4783504") or ("4832891") or ("4820338") or ("4718523") or ("4601765") or ("4601753") or ("4558077") or ("4386684") or ("4344056") or ("4216849") or ("4014412") or ("3756355") or ("3665231") or ("3242591"))).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB |

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| 54 | BRS | 93 | S54 | (("3753182" "4216849" "4601753" "4601765" "5203438" "5499705" "5829845").PN.) ((("5932134") or ("5842547") or ("5792284") or ("5791442") or ("5767426") or ("5595609") or ("5591373") or ("5582275") or ("5563001") or ("5543174") or ("5501728") or ("5472539") or ("5435929") or ("5393445") or ("5337862") or ("5306524") or ("5303802") or ("5300156") or ("5279785") or ("5271891") or ("5268140") or ("5240627") or ("5225459") or ("5211896") or ("5198137") or ("5189324") or ("5186286") or ("5167915") or ("5137783") or ("5062981") or ("4975213") or ("4783504") or ("4832891") or ("4820338") or ("4718523") or ("4601765") or ("4601753") or ("4558077") or ("4386684") or ("4344056") or ("4216849") or ("4014412") or ("3756355") or ("3665231") or ("3242591")).PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 55 | BRS | 5 | S55 | "5582275".URPN. | USPAT |
| 56 | BRS | 2 | S56 | "6098760".URPN. | USPAT |
| 57 | BRS | 4 | S57 | ("4615419" "4716994" "5279394" "5582275").PN. | USPAT |
| 58 | BRS | 6 | S58 | "4615419".URPN. | USPAT |
| 59 | BRS | 8 | S59 | ("3244259" "3350957" "3501724" "4014412" "4135607" "4447749" "4448294" "4766986").PN. | USPAT |
| 60 | BRS | 2 | S60 | "5189324".URPN. | USPAT |

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|----|------|------|-------|--|---|
| 61 | BRS | 8 | S61 | ("3244259" "3350957" "3501724" "4014412" "4135607" "4447749" "4448294" "4766986").PN. | USPAT |
| 62 | BRS | 1558 | S62 | electromagnet\$2 and housing and core and coil and polymer\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 63 | BRS | 17 | S63 | electromagnet\$2 and "powder metal" and housing and core and coil and polymer\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 64 | IS&R | 59 | S64 | ((("5306524") or ("5303802") or ("5300156") or ("5279785") or ("5271891") or ("5268410") or ("5240627") or ("5225459") or ("5211896") or ("5198137") or ("5189324") or ("5186286") or ("5167915") or ("5137783") or ("5062981") or ("4375213") or ("4783504") or ("4832891") or ("4820338") or ("4718523") or ("4601765") or ("4601753") or ("4558077") or ("4386684") or ("4344056") or ("4216849") or ("4014412") or ("3756355") or ("3665231") or ("3244259"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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|----|------|------|-------|--|---|
| 65 | BRS | 22 | S65 | ("3244259" "3350957" "3501724" "4004262" "4014412" "4135607" "4172242" "4216849" "4447749" "4448294" "4766986").PN. OR ("4216849" "4386684" "5189324").URPN. | US-PGPUB; USPAT; USOCR |
| 66 | BRS | 75 | S66 | electromagnet\$2 and housing and core and coil and (frict\$6 with polymer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 67 | BRS | 0 | S67 | (S64 S65) and (frict\$6 with polymer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 68 | BRS | 19 | S68 | (US-3753182-\$ or US- 3795290-\$ or US-4014412-\$ or US-4039052-\$ or US- 4135607-\$ or US-4216849-\$ or US-4601753-\$ or US- 4601765-\$ or US-5189324-\$ or US-5203438-\$ or US- 5268140-\$ or US-5306524-\$ or US-5499705-\$ or US- 5501728-\$ or US-5582275-\$ or US-5829845-\$ or US- 6098760-\$ or US-4386684-\$ or US-4172242-\$).did. | USPAT |
| 69 | BRS | 2 | S69 | S68 and (frict\$6 with polymer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 70 | BRS | 22 | S70 | (S64 S65) and (polymer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 71 | BRS | 26 | S71 | (S64 S65 S68) and (polymer\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 72 | BRS | 0 | S72 | ("2003/0058069").URPN. | USPAT |
| 73 | BRS | 5 | S73 | "6188837" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 74 | BRS | 166 | S74 | core and bobbin and coil and (friction\$3 near3 material) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 75 | BRS | 670710 | S75 | electromagnet actuator | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 76 | BRS | 374498 | S76 | brake | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 77 | BRS | 7 | S77 | core same bobbin same coil same (friction\$3 near3 material) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 78 | BRS | 34 | S78 | S74 and S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 79 | BRS | 2474 | S79 | S75 same drum same S76 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 80 | BRS | 1368 | S80 | 188/161-164.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 81 | IS&R | 1848 | S81 | (335/302,303,281).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 82 | BRS | 22081 | S83 | housing and rim and thick\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 83 | BRS | 670710 | S84 | electromagnet actuator | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 84 | BRS | 374498 | S85 | brake | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 85 | BRS | 549 | S86 | S84 and S83 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 86 | BRS | 1533 | S87 | housing same rim same thick\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 87 | BRS | 32082 | S90 | S84 same S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 88 | BRS | 29 | S92 | S87 and S90 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 89 | BRS | 27688 | S93 | housing same rim | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 90 | BRS | 331 | S94 | S93 and S90 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 91 | BRS | 17878 | S96 | brake near2 drum | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 92 | BRS | 72 | S97 | S84 and S83 and S96 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 93 | BRS | 6016 | S98 | "Young Modulus" and elasticity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 94 | BRS | 236036 | S99 | "Young Modulus" elasticity | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 95 | BRS | 109 | S100 | S84 same core same S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 96 | BRS | 580 | S101 | ((powder polymer) with core) same S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 97 | BRS | 14 | S102 | S101 and S84 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 98 | BRS | 74 | S103 | ((powder polymer) with housing) same S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 99 | BRS | 29 | S105 | ((powder polymer) with (friction\$3 near3 material)) same S99 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 100 | BRS | 3 | S106 | S105 and S84 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 101 | BRS | 7 | S104 | S103 and S84 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 102 | BRS | 23 | S107 | (US-20030094337-\$).did. or (US-5203438-\$ or US- 3753182-\$ or US-4216849-\$ or US-4004262-\$ or US- 5499705-\$ or US-4601765-\$ or US-4601753-\$ or US- 3795290-\$ or US-4039052-\$ or US-5582275-\$ or US- 5501728-\$ or US-5306524-\$ or US-5189324-\$ or US- 4386684-\$ or US-6098760-\$ or US-5268140-\$ or US- 4014412-\$ or US-4172242-\$ or US-4135607-\$ or US- 5829845-\$ or US-5042623-\$ or US-4476968-\$).did. | US-PGPUB; USPAT |
| 103 | BRS | 5 | S108 | S99 and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 104 | BRS | 5 | S109 | S83 and S107 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 105 | BRS | 284073 | S110 | (thick\$4 width) same (rim housing flange pole) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 106 | BRS | 163390 | S111 | (thick\$4 width) with (rim housing flange pole) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |

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| 107 | BRS | 15116 | S114 | S111 and S84 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 108 | BRS | 1396 | S115 | S111 and S84 and S85 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 109 | BRS | 706 | S116 | S111 and (S84 SAME S85) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 110 | BRS | 603 | S117 | S111 and (drum near3 brake) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 111 | BRS | 1184 | S118 | ((thick\$4 width) with (rim housing flange core pole) same electromagnet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 112 | BRS | 108 | S119 | S118 and brake | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 113 | BRS | 165 | S120 | ((thick\$4 width) with (rim housing) same electromagnet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 114 | BRS | 124 | S121 | ((inches mm milimeters mili-meters meters) with (rim housing) same electromagnet) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |
| 115 | BRS | 23 | S122 | ((thick\$4 width inches mm milimeters mili-meters meters) with (rim housing) same electromagnet) and brake | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB |